

TENNESSEE CoCoRaHS

2 YEARS OLD AND GOING STRONG!

Since April 1st, 2007 the Volunteer State has set an outstanding example for the rest of the nation by embracing and utilizing CoCoRaHS. The Tennessee CoCoRaHS program is averaging over 365 observations a day helping the National Weather Service and other state and federal agencies monitor and respond to precipitation based needs and incidents. All the credit goes to **YOU** – our volunteers and local coordinators. Without the daily efforts you make, the program would not work, without you there would be no CoCoRaHS. Thank you! can not express the gratitude you are due or the value you've given to the program. Our personal experience working with all of you has been uplifting, encouraging, and very satisfying.

On April 1st, 2007 there were 34 observations reported. On April 1st, 2009 385 reports were made, over a ten fold increase! Of the 34 reports on that first day, 29 still reported on April 1st, 2009. (BF-3, CM-3, CM-5, DV-7, DK-1, GR-1, GY-1, GY-3, HB-2, HT-1, JF-1, KX-1, KX-3, MD-1, MD-16, MG-1, MG-2, RN-2, RD-8, RD-13, SH-1, SR-1, SR-11, WL-2, WL-10, WN-2, WN-10, WN-12, WN-13) Thanks to everyone for telling others about the program and for setting an example that has been noticed across the United States! You all continued to shine as 20 new observers joined our program during the annual March Madness – Great Job!

Reports during March, 2009 helped the National Weather Service track both flash flooding and severe weather. Your daily reports and intense precipitation reports helped us monitor and verify what is going on in your neighborhood. As severe weather season ramps up in April the National Weather Service will rely on your observations even more. Reports are also being used by the Tennessee Department of Environment and Conservation, water quality division, the Army Corps of Engineers, local water management agencies as well as other federal agencies.

There is a chance of a freeze tonight across much of Tennessee tonight. Keep up with the latest information from your local NWS weather office by checking [on weather.gov](http://on.weather.gov). These web sites have all local warnings and forecasts, up to the minute radar data, links to historic climate records, and all kinds of useful weather information.

It's time to start thinking about gardens and flower beds across Tennessee and I know we're all concerned about rainfall and temperatures for the season. You can check out the latest maps from the Climate Prediction Center on their [web page](#). These maps begin with data collected by the Cooperative Observer Network and include the data you collected. These maps are updated twice a month.

Weather Question of the Month

How do thunderstorms develop? Check out the answer at the [National Severe Storms Laboratory](#) website. Thanks to Greg Whitehead, TN-MS-1, for suggesting the question.

Weather Picture of the Month

Chad & John Comer TN-CY-3 (Chad is proudly wearing his CoCoRaHS T-shirt)



To submit pictures for the monthly eNewsletter, please send them to ralph.troutman@noaa.gov.

Now that we have 2 years under our belt, we can really get down to business!

Thanks for all you do!

TENNESSEE STATE COORDINATING COMMITTEE

JOANNE, ZWEMER, CRAIG, RALPH